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Application Number	10/647,986
Confirmation Number	2490
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First Named Inventor	Donald Owen Holte et al.
Group Art Unit	3745 - 1725
Examiner Name	CLIFFORD C. SHAW
Attorney Docket Number	9349

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

### U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (if known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR
CH		US-3,707,617	12-26-1972	Rutter et al.	
CH		US-4,459,062	07-10-1984	Siebert	
CH		US-4,621,181	11-04-1986	Lachmitz	
CH		US-5,672,284	09-30-1997	Devanathan et al.	

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	CITE NO. <sup>1</sup>	FOREIGN PATENT DOCUMENT COUNTRY CODE <sup>3</sup> NUMBER <sup>4</sup> KIND CODE <sup>5</sup> (IF KNOWN)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR	T <sup>6</sup>
CH		EP 0 454 861	11-06-1991	Fanuc Ltd.		
CH		EP 0 589 585	03-30-1994	Oea, Inc.		
CH		EP 0 852 984	07-15-1998	CRC-Evans Pipeline Int Inc.		
CH		WO 99/21677	05-06-1999	Jarvis et al.		

### NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	CITE NO. <sup>1</sup>	INCLUDE NAME OF THE AUTHOR (IN CAPITAL LETTERS), TITLE OF THE ARTICLE (WHEN APPROPRIATE), TITLE OF THE ITEM (BOOK, MAGAZINE, JOURNAL, SERIAL, SYMPOSIUM, CATALOG, ETC.), DATE, PAGE(S), VOLUME-ISSUE NUMBER(S), PUBLISHER, CITY AND/OR COUNTRY WHERE PUBLISHED	T <sup>2</sup>
CH		"Welding Handbook, vol3, 8 <sup>th</sup> edn." 1996, American Welding Society, Miami, FL 33126, XP002312251 page 30 – page 41; figures 1.3, 1.6	
CH			

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